

TRANSMISSION OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
11133z

Re Application Of: B. Tjellstrom, et al.

Serial No.	Filing Date	Examiner	Group Art Unit
09/925,671	August 9, 2001	J. H. Roark	1644

Title: ORAL IMMUNOGLOBULIN TREATMENT FOR INFLAMMATORY BOWEL DISEASE

RECEIVED

MAR 17 2003

TECH CENTER 1600/2900

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

11133z

In the Application: B. Tjellstrom, et al.

Serial No.

09/925,671

Filing Date

August 9, 2001

Examiner

J. H. Roark

Group Art Unit

1644

ORAL IMMUNOGLOBULIN TREATMENT FOR INFLAMMATORY BOWEL DISEASE

RECEIVED

MAR 17 2003

TECH CENTER 1600/2900

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-3886/RCT as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of _____

Credit any overpayment.

Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

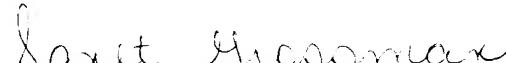
(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited March 10, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

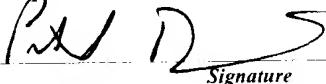


Signature of Person Mailing Correspondence

Janet Grossman

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.



Signature

Dated: March 10, 2003

Peter I. Bernstein

Registration No. 43,497

Scully, Scott, Murphy & Presser

400 Garden City Plaza

Garden City, New York 11530

(516) 742-4343

cc: PIB/XZ:ab

RECEIVED

MAR 17 2003

PATENT

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: B. Tjellstrom, et al. Examiner: J. H. Roark

Serial No.: 09/925,671 Art Unit: 1644

Filing Date: August 9, 2001 Docket: 11133z

For: ORAL IMMUNOGLOBULIN
TREATMENT FOR INFLAMMATORY
BOWEL DISEASE Date: March 10, 2003

Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following disclosures, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Canva-Delcambre, V., et al. (1996) "Treatment of severe Crohn's disease with anti-CD4 monoclonal antibody" *Aliment Pharmacol Ther.* 10:721-727;
2. Chang, L., et al. Combining therapies for IBS" *IM*, February 1994, pp. 27-34;
3. Eibl, M.M., et al. (1988) "Prevention of Necrotizing enterocolitis in low-birth-weight infants by IgA-igG Feeding" *The New England Journal of Medicine* 319(1):1-7;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on March 10, 2003.

Dated: March 10, 2003

Janet Grossman
Janet Grossman

4. Griffiths, A.M., et al. (1995) "Meta-analysis of Elemental Nutrition as a Primary Treatment of Active Crohn's Disease" *Gastroenterology* 108:1056-1067;
5. Hanauer, S.B. (1996) "Inflammatory Bowel Disease" *Drug Therapy* 334(13):841-848;
6. Haque, K.N., et al. (1995) "Comparison of two types of intravenous immunoglobulins in the treatment of neonatal sepsis" *Clin Exp Immunol* 101:328-333;
7. Knoflach, P., et al. (1990) "Crohn Disease and Intravenous Immunoglobulin G" *Annals of Internal Medicine* 112(5): 385-386;
8. Korelitz, B.I., et al. (1996) "A History of Immunosuppressive Drugs in the Treatment of Inflammatory Bowel Disease: Origins at the Mount Sinai Hospital" *The Mount Sinai Journal of Medicine* 63(3 & 4):191-201;
9. Levine, D.S., et al. (1992) "Intravenous Immunoglobulin Therapy for Active, Extensive, and Medically Refractory Idiopathic Ulcerative or Crohn's Colitis" *The American Journal of Gastroenterology* 87(1):91-100;
10. Löfberg, R. (1997) "Medical treatment for inflammatory bowel disease - refinements and new modalities" *Journal of Internal Medicine* 241: 1-4;
11. Prantera, C., et al. (1996) "An Antibiotic Regimen for the Treatment of Active Crohn's Disease: A Randomized, Controlled Clinical Trial of Metronidazole plus Ciprofloxacin" *The American Journal of Gastroenterology* 91(2):328-332;
12. Sandborn, W.J. (1996) "A Review of Immune Modifier Therapy for Inflammatory Bowel Disease: Azathioprine, 6-Mercaptopurine, Cyclosporine, and Methotrexate" *The American Journal of Gastroenterology* 91(3):423-432;
13. Schmidt, Ch., "7S-Immunoglobulins in the Treatment of Crohn's Disease" *Klinikarzt* 19(11):558;

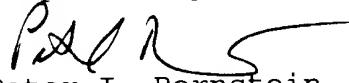
14. Sutherland, L.R. (1997) "Maintenance Therapy for Inflammatory Bowel Disease: What Really Works" *Can J Gastroenterol* 11(3):261-264;
15. Tjellström, B., et al. (1993) "Oral immunoglobulin A supplement in treatment of *Clostridium difficile* enteritis" *The Lancet* 341:701-702;
16. Tjellström, B., et al. (1997) "Oral immunoglobulin treatment in Crohn's disease" *Acta Paediatr* 86:221-223;
17. Wolff, A.G., et al. (1988) "Treatment of Morbus Crohn with Intravenous Immunoglobulin" *Maalsschr Kinderheilkd* 136:101; and
18. U.S. Patent No. 4,477,432, issued October 16, 1984.

Pursuant to 37 C.F.R. §1.98(d), copies of publications are not provided, as these references were previously submitted to the Examiner in connection with the parent case, Serial Number 09/247,396, filed on February 10, 1999.

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present application as defined under 37 C.F.R. §1.56.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,


Peter I. Bernstein
Reg. No. 43,497

Scully, Scott, Murphy & Presser
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343
PIB/XZ:ab